IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: **5649-1121** DATE: July 16, 2003

UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR § 1.53(b))

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



| Alexandria, VA 22313-1450 | = |
|---|-----|
| Sir: | |
| Transmitted herewith for filing under 37 CFR § 1.53(b) is: | |
| Inventor(s) or Application Identifier: | |
| Jung-Hun Seo – Gangwon-do, Republic of Korea Gil-Heyun Choi – Gyeonggi-do, Republic of Korea Ju-Young Yun – Seoul, Republic of Korea Byung-Hee Kim – Seoul, Republic of Korea Seung-Gil Yang – Gyeonggi-do, Republic of Korea | |
| Entitled: METHODS OF FORMING ALUMINUM STRUCTURES IN MICROELECTROS ARTICLES AND ARTICLES FABRICATED THEREBY | NIC |
| Correspondence Address: | |
| 20792 PATENT TRADEMARK OFFICE | |
| Enclosed are: | |
| Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 18 pages of Specification (including 31 claims) 14 sheets of Formal Drawings (35 USC 113) Oath or Declaration a. newly executed (original or copy) b. copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 6 Below] c. DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application) | |
| 5. Application Data Sheet. See 37 CFR 1.76 | |
| 6. Incorporation By Reference (useable if box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | |
| 7. Microfiche Computer Program (Appendix) | |

| 8. Assignment papers (cover sheet(s) and document(s)) |
|--|
| 9. Applicant claims small entity status. See 37 CFR § 1.27. |
| 10. Information Disclosure Statement, PTO-1449, and references cited |
| 11. Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee |
| 12. English Translation Document |
| 13. Certified Copy of Korean Application No. 10-2002-0050491; Filed August 26, 2002 |
| 14. Sequence Listing/ Sequence Listing Diskette |
| a. Computer readable copy |
| b. paper copy |
| c. statement in support |
| 15. An Associate Power of Attorney |
| 16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) |
| 17. Other: |
| The fee has been calculated as shown below: |

| | Column 1 | Column 2 | Small Entity | | Large Entity | |
|--|-----------|-----------|---------------------|-----|--------------|----------|
| | No. Filed | No. Extra | Rate | Fee | Rate | Fee |
| BASIC FEE | | | \$375.00 | | \$ 750.00 | |
| TOTAL CLAIMS | 31 - 20 = | 11 | x 09 = \$ | | x 18 = | \$198.00 |
| INDEP CLAIMS | 3 - 3 = | 0 | x 42 = \$ x 84 = \$ | | \$ | |
| MULTIPLE Dependent Claims Presented | | | + 140 = \$ | | + 280 = \$ | |
| If the difference in Col. 1 is less than zero, Enter "0" in Col. 2 | | | Total \$ | | Total | \$948.00 |

| | • | 10001 \$ | | 47 .0.00 | | | |
|---|--|-----------------------|----------|------------|--|--|--|
| | A check in the amount of \$ to cover the filing if | | | | | | |
| \boxtimes | A check in the amount of \$988.00 is enclosed to cover | er the filing fee, PL | US the A | Assignment | | | |
| | Recordation fee (\$40.00). | | | | | | |
| Please charge my Deposit Account No. 50-0220 in the amount of \$ | | | | | | | |
| The Commissioner is hereby authorized to credit overpayments or charge the following fees | | | | | | | |
| associated with this communication to Deposit Account No. 50-0220: | | | | | | | |
| | a. Additional filing fees under 37 CFR 1.16 for pr | resentation of extra | claims. | | | | |
| | b. Additional patent application processing fees u | nder 37 CFR 1.17. | | | | | |
| | | | | | | | |

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Date of Deposit: July 16, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Cauchi & King

Candi L. Riggs